

## Program Description

This program is designed to provide timely information to help clinical laboratorians see their role in the Laboratory Response Network as they rule-out organisms and serve as sentinels for persons who may fall ill due to a bioterrorist event. It will provide an overview of the clinical laboratories role in the presumptive identification of primary agents of bioterrorism. Demonstrations will outline the microbiology of these agents so that participants can recognize the culture, staining and biochemical characteristics. The safety implications of handling suspected organisms in clinical isolates and culture will be emphasized.

This program will also provide an update on packaging and shipping of laboratory specimens in accordance with regulatory requirements.

## Who Should Attend?

This intermediate level workshop is designed for laboratorians working in hospitals and other microbiology laboratories who may handle microbiological specimens.

LA DHH-OPH Central Laboratory  
3101 W Napoleon Ave  
Metairie LA 70001



# Bioterrorism Preparedness and Packaging and Shipping Update for Sentinel Laboratories

Sponsored by:  
Louisiana Office of Public Health  
Laboratory Services

April 12, 2011 — Shreveport, LA  
April 14, 2011—Lafayette, LA  
April 20, 2011 — Baton Rouge, LA  
April 26, 2011 — Metairie, LA

**Bioterrorism Preparedness and  
Packaging and Shipping Update for  
Sentinel Laboratories**

For additional information please call 504-219-4646  
or e-mail [kerri.gerage@la.gov](mailto:kerri.gerage@la.gov)

**Objectives**

Upon completion of the program,  
participants will be able to:

1. Discuss the role of the clinical laboratorian in the presumptive identification of organisms targeted for use in bioterrorism.
2. Explain the safety implications of handling suspected bioterrorism organisms in clinical specimens and isolates.
3. Describe the clinical and laboratory features of the primary agents likely to be involved in a bioterrorist event including: anthrax, plague, botulism, tularemia, brucellosis and smallpox.
4. Recognize culture, staining and biochemical characteristics of potential bioterrorist organisms.
5. Outline the process for referring suspect bioterrorism organisms to and contacting the Louisiana Office of Public Health Laboratory.
6. Demonstrate the correct procedure for packaging a variety of clinical specimens, including selecting the packaging, labeling the shipment and completing the paperwork.

**Continuing Education**

Continuing Education Credits will be offered, based upon 5 hours of instruction.

The LA Office of Public Health Laboratory is approved by the Louisiana State Board of Medical Examiners as a continuing education provider.

**Schedule**

- |       |  |
|-------|--|
| 9:00  | Registration   |
| 9:30  | Welcome and Introductions                                  |
| 10:00 | Regulations and Packing and Labeling of Clinical Specimens |
| 11:00 | Completing the Shipper's Declaration                       |
| 11:30 | Lunch  |
| 12:30 | Review of Shipping Information and Test                    |
| 1:00  | The Laboratory Response Network                            |
| 1:15  | Lab Safety   |
| 1:30  | Break  |
| 1:45  | Agents of Bioterrorism                                     |
| 3:15  | Select Agent Rules   |
| 3:30  | Adjourn  |

**Instructors**

Kerri Gerage, LA Office of Public Health  
Laboratory Services, Laboratory  
Emergency Response Coordinator

Michael Lacassagne, LA Office of Public  
Health Laboratory Services, Laboratory  
Bioterrorism Program Advisor

## Locations

Please type or print.

(Dr., Mr., Mrs., Ms., or Miss) (First) (M.I.) (Last)

Last 4 digits of Social Security Number			
Position Title		E-mail Address	
Employer's Name		Employer's Phone Number	
Employer's Address		Employer's Fax Number	
City	State	Zip	
Bioterrorism Preparedness and Packaging and Shipping Update for Sentinel Laboratories Locations and dates ____ Shreveport, LA 04/12/11    ____ Lafayette, LA 04/14/011    ____ Baton Rouge, LA 04/20/11 ____ Metairie, LA 04/26/2011			
Signature of Applicant		Date	

**EDUCATION LEVEL**  
(Circle Highest Level Attained.)  
 01 Some High School  
 02 High School Graduate  
 03 Some College  
 04 Associate Degree

**OCCUPATION**  
(Circle one number.)  
 01 Physician  
 02 Veterinarian  
 04 Laboratorian

**TYPE OF EMPLOYER**  
Please review all categories before circling appropriate one.  
(Circle one number.)

- 01 State and Territorial Health Department
- 02 Other State & Territory Employer
- 03 Local, City or County Health Dept.
- 04 Other Local Government Employer
- 05 CDC
- 06 Other CDC Employer
- 09 U.S. Food & Drug Administration
- 11 U.S. Department of Defense
- 12 Veterans Administration Hospital
- 15 Other Federal Government Employer
- 16 Foreign Employer
- 17 Private/Community Hospital
- 19 College/University
- 21 Private Industry
- 23 Private Clinical Laboratory
- 24 Physician Office Lab/Group Practice
- 25 Hospital-State Funded
- 26 Hospital-City/County Funded
- 28 Health Maintenance Organization

April 12, 2011— Willis Knighton Diagnostic and Surgical Building , 1st floor Auditorium  
 2600 Greenwood Road  
 Shreveport, LA

April 14, 2011— Women's Foundation  
 4630 Ambassador Caffery Pkwy  
 Suite 100  
 Lafayette, LA

April 20, 2011— Baton Rouge Medical Center, Mid City Campus  
 3600 Florida St  
 Baton Rouge, LA

April 26, 2011— East Jefferson General Hospital  
 4200 Houma Blvd  
 Metairie, LA

## To Register

There is No Registration Fee.

Refreshments and Lunch will not be provided.

Class limited to 40 people.

Registration Deadline: Two weeks prior to each course.

Submit your registration form to:

Kerri Gerage  
 LA DHH-OPH Central Laboratory  
 3101 W Napoleon Ave  
 Metairie, LA 70001

By fax: 504-219-4660

By email: kerri.gerage@la.gov